



PATENT APPLICATION

3764

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: H. DUANE SAUNDERS  
Serial No.: 10/054,631  
Filed: January 22, 2002  
For: MULTI-AXIS CERVICAL AND LUMBAR TRACTION TABLE

Examiner: [REDACTED]  
Group Art Unit: 3764  
Docket No. 51895-231295

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TECHNOLOGY CENTER R3700

Commissioner for Patents  
Washington, D.C. 20231

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Karen Hull

INFORMATION DISCLOSURE STATEMENT

In compliance with the duty imposed by 37 C.F.R. 1.56, and in accordance with C.F.R. sections 1.97 *et. seq.*, the materials enclosed herewith are brought to the attention of the Examiner as possibly being of interest in connection with the above-identified patent application. Consideration of each of the documents listed on the attached 1449 form(s) is respectfully requested. The filing of this information disclosure statement shall not be construed to be an admission that the information cited in the statement is, or is construed to be, prior art to the present application. Pursuant to the provisions of M.P.E.P. 609, Applicants further request that a copy of the 1449 form(s), marked as being considered and initialed by the Examiner, be returned with the next Official Communication.

No fee is deemed necessary for the entry of this Information Disclosure Statement. Should any fee be required, the Commissioner is authorized to charge our Deposit Account No. 06-0029 and notify us of the same.

Respectfully Submitted,

Dated: October 2, 2002

H. DUANE SAUNDERS

By:

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612/766-7773

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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

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Sheet

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of

5

**Complete if Known**

Application Number	10/054,631
Filing Date	01/22/2002
First Named Inventor	H. Duane Saunders
Group Art Unit	3764
Examiner Name	

Attorney Docket Number 51895-231295

**U.S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code <sup>2</sup> (if known)			
1	Re. 32,791	11/29/88	Saunders		
2	738,283	9/8/1903	Blomqvist		
3	1,205,649	11/21/16	Miller		
4	1,242,688	10/9/17	Hawley		
5	1,301,276	4/22/19	Kroetz		
6	1,803,556	5/5/31	Nugent		
7	1,984,520	12/18/34	Curtis		RECEIVED OCT - 9 2002
8	2,166,229	7/18/39	Anderson		
9	2,273,088	2/17/42	Byers		
10	2,534,587	12/19/50	Fisher et al.		TECHNOLOGY CENTER R3700
11	2,554,337	5/22/51	Lampert		
12	2,689,127	9/14/54	Silverton et al.		
13	2,723,663	11/15/55	Davis		
14	2,733,712	2/7/56	Wuesthoff		
15	2,831,482	4/22/58	Cobb		
16	2,910,061	10/27/59	Rabjohn		
17	2,966,906	1/3/61	Wiltrot		
18	3,060,925	10/30/62	Honsaker et al.		
19	3,176,684	4/6/65	Walsh		
20	3,293,667	12/27/66	Ohrberg		

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (if known)				
1	WO 96/14810		5/23/96			Yes
2	UK - 716904		10/20/54			Yes
3	FR - 997691		1/9/52			No
4	UK - 2038185		7/23/80			Yes
5	DE - 2207847		8/30/73			No
6	FR - 2388548		12/29/78			Abstract
7	DE - 2622255		11/24/77			Abstract

Examiner Signature	Date Considered
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04.

<sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

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PTO/SB/08A (10-01)

Approved for use through 10/31/2002. OMB 0651-0031

Approved for use through 10/31/2022. GPO:2019-088-0001

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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~~Substitute for form 1449A/PTO~~

## **INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

*(use as many sheets as necessary)*

Sheet 2 of 5

Complete if Known	
Application Number	10/054,631
Filing Date	01/22/2002
First Named Inventor	H. Duane Saunders
Group Art Unit	3764
Examiner Name	
Attorney Docket Number	51895-231295

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		Number - Kind Code <sup>2</sup> (if known)			
	21	3,336,922	8/22/67	Taylor	
	22	3,387,605	6/11/68	Schmidt	
	23	3,413,971	12/3/68	Evans	
	24	3,522,802	8/4/70	Morton	
	25	3,548,817	12/22/70	Mittasch	OCT - 9 2002
	26	3,554,189	1/12/71	Hendrickson	
	27	3,561,434	2/9/71	Kilbey	TECHNOLOGY CENTER R3700
	28	3,596,655	8/3/71	Corcoran	
	29	3,621,839	11/23/71	Barthe	
	30	3,675,646	7/11/72	Corcoran	
	31	3,827,429	8/6/74	Heikes	
	32	3,828,377	8/13/74	Fary, Sr.	
	33	3,847,146	11/12/74	Cushman	
	34	3,888,243	6/10/75	Powlan	
	35	3,937,216	2/10/76	Brown	
	36	3,957,040	5/18/76	Calabrese	
	37	4,146,021	3/27/79	Brosseau et al.	
	38	4,146,612	3/27/79	Veber	
	39	4,154,478	5/15/79	Cohune	
	40	4,166,459	9/4/79	Nightingale	

## **FOREIGN PATENT DOCUMENTS**

Examiner Signature		Date Considered	
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PTO/SB/08A (10-01)

Approved for use through 10/31/2002. OMB 0651-0031

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## **INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

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Sheet 3 of 5

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Examiner Name	
Attorney Docket Number	51895-231295

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		Number - Kind Code <sup>2</sup> (if known)			
	41	4,242,946	1/6/81	Toliusis	
	42	4,320,749	3/23/82	Highley	
	43	4,356,816	11/2/82	Granberg	
	44	4,428,276	1/31/84	Loveless	
	45	4,436,303	3/13/84	McKillip et al.	
	46	4,466,427	8/21/84	Granberg	OCT - 9 2002
	47	4,545,572	10/8/85	Day	TECHNOLOGY CENTER 2000
	48	4,583,532	4/22/86	Jones	
	49	4,649,907	3/17/87	Whitehead et al.	
	50	4,664,101	5/12/87	Granberg	
	51	4,669,455	6/2/87	Bellati	
	52	4,736,736	4/12/88	Moers et al.	
	53	4,760,842	8/2/88	Holmes	
	54	4,771,493	9/20/88	Park	
	55	4,805,603	2/21/89	Cumberland	
	56	4,832,007	5/23/89	Davis, Jr. et al.	
	57	4,951,654	8/28/90	Gambale et al.	
	58	4,981,034	1/1/91	Haeg	
	59	4,981,148	1/1/91	Fuller	
	60	4,991,572	2/12/91	Chases	

## **FOREIGN PATENT DOCUMENTS**

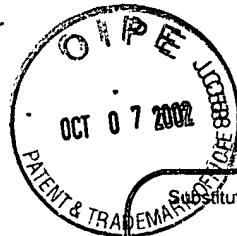
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PTO/SB/08A (10-01)

FTC/SB/USA (10-01)  
Approved for use through 10/31/2002; OMB 0651-0031

Approved for use through 10/31/2002. GMB 0551-0551  
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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Sheet 4 of 5

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Filing Date	01/22/2002
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		Number - Kind Code <sup>2</sup> (if known)			
	61	4,995,378	2/26/91	Dyer et al.	
	62	5,052,378	10/1/91	Chitwood	
	63	5,067,483	11/26/91	Freed	
	64	5,092,322	3/3/92	Gantz	
	65	5,154,186	10/1992	Laurin et al.	
	66	5,169,160	12/8/92	Gaskill et al.	
	67	5,181,904	1/26/93	Cook et al.	
	68	5,265,625	11/30/93	Bodman	
	69	5,360,392	11/1/94	McCoy	
	70	5,382,226	1/17/95	Graham	TECHNOLOGY CENTER R3700
	71	5,441,479	8/15/95	Chitwood	
	72	5,454,781	10/3/95	Chitwood	
	73	5,569,175	10/1996	Chitwood	
	74	5,653,678	8/5/97	Fulk	
	75	5,662,597	9/2/97	Chitwood	
	76	5,709,649	1/20/98	Chitwood	
	77	5,722,941	3/3/98	Hart	
	78	5,868,471	2/1999	Graham et al.	
	79	5,957,876	9/28/99	D'Amico	
	80	6,059,548	5/9/00	Campbell et al.	

## **FOREIGN PATENT DOCUMENTS**

Examiner Signature		Date Considered	
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PTO/SB/08B(10-01)

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U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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Substitute for form 1449A/PTO		<b>Complete if Known</b>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(use as many sheets as necessary)</i>		Application Number	10/054,631
		Filing Date	01/22/2002
		First Named Inventor	H. Duane Saunders
		Group Art Unit	3764
		Examiner Name	
Sheet	5	of	5
		Attorney Docket Number	
		51895-231295	

#### **OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS**

Examiner Signature		Date Considered	
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